



Sheet 1 of 1

| Form PTO-1449<br>(REV. 8-83)  |   | US Dept. of Commerce<br>PATENT & TRADEMARK OFFICE |            | ATTY DOCKET NO.<br>117270         | APPLICATION NO.<br>10/686,733 |           |           |
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| INFORMATION DISCLOSURE STATEMENT<br><br>(Use several sheets if necessary) |   |   |            |                                   |                               |           |           |
|   |   | APPLICANT(S)<br>Kyungwoo KIM et al.               |            |                                   |                               |           |           |
|   |   | FILING DATE<br>October 17, 2003                   |            | GROUP<br>2673                     |                               |           |           |
| U.S. PATENT DOCUMENTS   |   |   |            |                                   |                               |           |           |
| EXAMINER INITIAL  |   | DOCUMENT NUMBER                                   | DATE       | NAME                              |                               | CLASS     | SUB CLASS |
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| FOREIGN-PATENT DOCUMENTS  |   |   |            |                                   |                               |           |           |
|   |   | DOCUMENT NUMBER                                   | DATE       | COUNTRY                           | CLASS                         | SUB CLASS |           |
| <i>AS</i>   |   | JP-A 2000-222126 w/ abstract and translation      | 08-11-2000 | Japan                             |                               |           |           |
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|   |   |   |            |                                   |                               |           |           |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)    |   |   |            |                                   |                               |           |           |
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| EXAMINER  | <i>Andy Sterling</i>  |   |            | DATE CONSIDERED<br><i>10/6/04</i> |                               |           |           |
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